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PTO/SB/21 (08-00)

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2661 #4
905-02

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/080,485

Filing Date

02/21/02

First Named Inventor

CARL D. MCCROSSAN

Group Art Unit

2661

Examiner Name

NOT YET ASSIGNED

Total Number of Pages in This Submission

6

Attorney Docket Number

034456-148

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ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Response

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s)

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s)
(please identify below):

PTO 1449 FORM; 4 PIECES OF CITED ART

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Robert E. Krebs
Thelen Reid & Priest LLP

Signature

Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Lisa Dewitt

Signature

Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANT: CARL D. MCCROSKEY, ET AL.

SERIAL NO.: 10/080,485

FILING DATE: FEBRUARY 21, 2002

TITLE: BUS INTERFACE FOR TRANSFER OF MULTIPLE SONET/SDH
RATES OVER A SERIAL BACKPLANE

EXAMINER: NOT YET ASSIGNED

ART UNIT: 2661

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date printed below:

Date: 7/24/02Name: Lisa Dewitt

Lisa Dewitt

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

I

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$180); or a certification according to 37 C.F.R. § 1.97 (e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180), and a certification according to 37 C.F.R. § 1.97(e).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

II

- (X) No fee is due.
- () The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

III

Pursuant to 37 C.F.R. § 1.97(e) , I certify:

- (X) No certification is necessary.
- () (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- () (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,
THELEN REID & PRIEST LLP



Robert E. Krebs
Reg. No. 25,885

Dated: July 29, 2002

THELEN REID & PRIEST LLP
P.O. Box 640640
San Jose, CA 95164-0640
(408) 292-5800



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II

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Pursuant to 37 C.F.R. § 1.97(e), I certify:

No certification is necessary.

(1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

(2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

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(408) 292-5800



U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. 034456-148		Serial No. 10/080,485	
Information Disclosure Statement by Applicant					Applicant: Carl D. McCrosky, et al.			
(Use several sheets if necessary)					Filed: 02/21/02		Group: 2661	
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
	A	4,486,739	12/04/84	Peter A. Franaszek, et al.	394	347	06/30/82	
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Foreign Documents								
Translation								
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)								
	B	American National Standards Institute, "Synchronous Optical Network (SONET)-Basic Description including Multiplex Structure, Rates, and Formats", October 27, 1995, ANSI T1.105-1995						
	C	International Telecommunication Union List of Recommendations, ITU-T G.707 Series G: Transmission Systems and Media, Digital Transmission Systems-Terminal equipments-General, "Network Node Interface for the Synchronous Digital Hierarchy", March 1996						
	D	Widmer, et al., IBM Journal of Research Research and Development "A DC-Balanced Partitioned-Block, 8B/10B Transmission Code," Vol 27, No. 5, September 1983, pp 440-451						
Examiner					Date Considered			